(O,1,1,1,2,3,3,3-2H8)Propan-2-ol 22739-76-0 | DTXSID30177279

Model Performance

Model	Data
Model	Dala

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.84	0.55	0.85	0.53	0.83	0.64	

Model Results

Predicted value: 4.07

Global applicability domain: Inside

Local applicability domain index: 5.27e-01

Confidence level: 8.46e-01

Nearest Neighbors from the Training Set

Image not found

tert-Butyl alcohol Measured: 5.01 Predicted: 4.48 Image not found

Dimethyl sulfoxide Measured: 3.98 Predicted: 4.07 Image not found

Diethyl ether Measured: 5.37 Predicted: 4.72

Image not found

3-Pyridinamine Measured: 2.09 Predicted: 3.04 Image not found

4-Aminopyridine Measured: 4.57 Predicted: 3.04